DEPARTMENT OF THE NAVY FY 1998/1999 BUDGET ESTIMATES



JUSTIFICATION OF ESTIMATES

WEAPONS PROCUREMENT, NAVY BUDGET ACTIVITY 6

FEBRUARY 1997

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EXHIBIT P-1

DEPARTMENT OF THE NAVY FY 1998/1999 PROCUREMENT PROGRAM

APROPRIATION: 1507N Weapons Procurement, Navy DATE: 02/04/97 **DOLLARS** MILLIONS OF DOLLARS ---- FY 1998 ---- FY 1999 ----LINE NO ITEM NOMENCLATURE **IDENT** FY1998 ---- FY 1996 -------- FY 1997 ----UNIT COST QUANTITY COST QUANTITY COST QUANTITY COST CODE BUDGET ACTIVITY 06: Spares and Repair Parts Spares and Repair Parts 39 6120 Spares and Repair Parts 62.2 52.4 U Α 46.5 26.9 TOTAL Spares and Repair Parts 62.2 46.5 26.9 52.4

Weapons Procurement, Navy Program and Financing (in Thousands of dollars) SUMMARY

Budget Plan (amounts for PROCUREMENT actions programed) _____ 1996 actual 1997 est. 1998 est. 1999 est. Identification code 17-1507-0-1-051 ______ Program by activities: Direct program: 00.0101 Ballistic missiles 508,776 316,332 341,412 319,657 00.0201 Other missiles 802,532 844,202 612,993 910,722 125,607 120,594 95,715 126,284 41,615 30,815 59,230 26,648 00.0301 Torpedoes and related equipment 00.0401 Other weapons 00.0501 Other Ordnance 00.0601 Spares and repair parts 62,167 46,490 26,943 52,429 _____ _____ 00.9101 Total direct program 1,540,697 1,358,433 1,136,293 1,435,740 01.0101 Reimbursable program 641 74,800 74,800 74,800 _____ ____ 10.0001 1,541,338 1,433,233 1,211,093 1,510,540 Total Financing: Offsetting collections from: 11.0001 Federal funds(-) -541 -74,800 -74,800 -74,800 14.0001 Non-Federal sources(-) -100 17.0001 Recovery of prior year obligations Unobligated balance available, start of year: 21.4002 For completion of prior year budget plans 21.4003 Available to finance new budget plans -68,963 21.4009 Reprograming from/to prior year budget plans -19,781 22.1001 Unobligated balance transferred to other accounts 2,500 Unobligated balance available, end of year: 24.4002 For completion of prior year budget plans 25.0001 Unobligated balance expiring 9,093 1,463,546 1,358,433 1,136,293 1,435,740 39.0001 Budget authority ______ Budget authority: 1,641,505 1,389,913 1,136,293 1,435,740 40.0001 Appropriation 40.3601 Appropriation rescinded (unob bal) -14,600 40.7501 Reduction pursuant to P.L. 104-208 (-), 8037(h) -3,682 41.0001 Transferred to other accounts (-) -193,177 -27,798 42.0001 Transferred from other accounts 43.0001 Appropriation (adjusted) 1,463,546 1,358,433 1,136,293 1,435,740

Weapons Procurement, Navy
Program and Financing (in Thousands of dollars) SUMMARY Obligations

			Obligations	3	
Identifi	cation code 17-1507-0-1-051	1996 actual	1997 est.	1998 est.	1999 est.
P	Program by activities:				
	Direct program:				
00.0101	Ballistic missiles	542,059	358,595 889,447	327,492	
00.0201	Other missiles	954,331	889,447	602,197	
00.0301	Torpedoes and related equipment	125,800	121,852	116,946	121,301
00.0401	Other weapons		29,431	50,823	31,828
00.0501	Other Ordnance	13,358			
00.0601	Spares and repair parts	58,629	47,853	48,022	48,191
00.9101	Total direct program	1,742,395	1,447,178	1,145,480	1,385,411
01.0101	Reimbursable program	663	74,925	74,800	74,800
10.0001	Total	1,743,058	1,522,103	1,220,280	1,460,211
F	Financing:				
	Offsetting collections from:				
11.0001	Federal funds(-)	303	-74,800	-74,800	-74,800
14.0001	Non-Federal sources(-)	14,344			
17.0001	Recovery of prior year obligations	-3,074			
	Unobligated balance available, start of year:				
21.4002	For completion of prior year budget plans	-698,539	-464,823	-375,953	-366,766
21.4003	Available to finance new budget plans	-68,963			
21.4009	Reprograming from/to prior year budget plans				
22.1001	9	2,500			
	Unobligated balance available, end of year:				
24.4002	For completion of prior year budget plans		375,953	366,766	417,095
25.0001	Unobligated balance expiring	9,093			
39.0001	Budget authority	1,463,546	1,358,433	1,136,293	1,435,740
	Budget authority:				
40.0001	Appropriation	1,641,505	1,389,913	1,136,293	1,435,740
40.3601	Appropriation rescinded (unob bal)	-14,600			
40.7501	Reduction pursuant to P.L. 104-208 (-), 8037(h)		-3,682		
41.0001	Transferred to other accounts (-)	-193,177	-27,798		
42.0001	Transferred from other accounts	29,818			
43.0001	Appropriation (adjusted)	1,463,546	1,358,433	1,136,293	1,435,740

Weapons Procurement, Navy Program and Financing (in Thousands of dollars) SUMMARY

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		Obligation	S	
Identification code 17-1507-0-1-051	 1996 actual	1997 est.	1998 est.	1999 est.
Relation of obligations to outlays:				
71.0001 Obligations incurred	1,757,705	1,447,303	1,145,480	1,385,411
72.1001 Orders on hand, SOY	-80,181	-37,434	-37,434	-37,434
72.4001 Obligated balance, start of year	4,183,692	3,286,784	2,668,165	2,198,465
74.1001 Orders on hand, EOY	37,434	37,434	37,434	37,434
74.4001 Obligated balance, end of year	-3,286,784	-2,668,165	-2,198,465	-2,141,609
77.0001 Adjustments in expired accounts (net)	12,874			
78.0001 Adjustments in unexpired accounts	-3,074			
90.0001 Outlays (net)	2,621,666	2,065,922	1,615,180	1,442,267

Weapons Procurement, Navy Object Classification (in Thousands of dollars) SUMMARY

Identification code 17-1507-0-1-051	1996 actual	1997 est.	1998 est.	1999 est.
Direct obligations:				
125.101 Advisory and assistance services	35,154	26,777	22,185	25,915
Purchases goods/services (inter/intra) Fed accounts				
125.303 Purchases from revolving funds	105,464	90,331	76,554	87,745
126.001 Supplies and materials	72,491	95,265	61,702	94,453
131.001 Equipment	1,529,286	1,234,805	985,039	1,177,298
199.001 Total Direct obligations	1,742,395	1,447,178	1,145,480	1,385,411
Reimbursable obligations:				
226.001 Supplies and materials		20,768	21,262	21,900
231.001 Equipment	663	54,157	53,538	52,900
299.001 Total Reimbursable obligations	663	74,925	74,800	74,800
999.901 Total obligations	1,743,058	1,522,103	1,220,280	1,460,211

Comparison of FY 1997 Program Requirements as Reflected in the FY 1997 Budget with FY 1997 Program Requirements as Shown in FY 1998 Budget (In Thousands of Dollars)

	FY 1997 Total Program Requirements Per FY 1997 Budget	FY 1997 Program Requirements Per FY 1998 Budget	Increase (+) or Decrease (-)
Ballistic Missiles	323,149	316,322	-6,817
Other Missiles	738,239	844,202	+105,963
Torpedoes and Related Equipment	110,682	120,594	+9,912
Other Weapons	31,467	30,815	-652
Ammunition	149,355	0*	-149,355
Spares and Repair Parts	47,471	46,490	-981
Subtotal Direct Program	1,400,363	1,358,433	-41,930
Reimbursable	74,800	74,800	-
Total Fiscal Year	1,475,163	1,433,233	-41,930

^{*}Funding appropriated in the Procurement Ammunition, Navy & Marine Corps appropriation.

Explanation of Changes in FY 1997 Program Requirements

- 1. Ballistic Missiles (-\$6.8 million)
 - Decrease reflects undistributed Congressional reductions.
- 2. Other Missiles (+\$106.0 million)

The overall funding increase reflects the net of undistributed Congressional reductions (-\$19.9 million) and reduced funding for Ordnance Support Equipment (-\$4.6M) offset by Congressional increases for additional Standard Missiles (+\$22.5 million), Tomahawk (+\$11.5 million), AMRAAM (+\$21.9 million), JSOW (+\$15.6 million, Penguin (+\$7 million), Drones and Decoys (+\$17.5 million), Tomahawk modifications (+\$14.4 million), and Harpoon/SLAM (+\$20.1 million).

3. Torpedoes and Related Equipment (+\$9.9 million)

Changes include Congressional undistributed reductions (-\$3.1 million) and additional funding provided by Congress for the Vertical Launch ASROC program (+\$13 million).

4. Other Weapons (-\$0.7 million)

Changes reflect adjustments for Congressional undistributed reductions.

5. Ammunition (-149.4 million)

The FY 1997 President's Budget reflected \$149.355 million for Navy ammunition procurement in the Weapons Procurement, Navy (WPN) appropriation. The Congress transferred this amount to the Procurement of Ammunition, Navy & Marine Corps (PANMC) appropriation. FY 1998 and out funding is now reflected in this appropriation.

6. Spares & Repair Parts (\$-1.0 million)

This funding reduction is due to an undistributed Congressional reduction.

Comparison of FY 1997 Financing as Reflected in the FY 1997 Budget with FY 1997 Financing as Shown in FY 1998 Budget (In Thousands of Dollars)

	FY 1997 Financing Per FY 1997 Budget	FY 1997 Financing Per FY 1998 Budget	Increase (+) Decrease (-)
Program Requirements (Total) Program Requirements (Direct) Program Requirements (Re imb)		1,433,233 (1,358,433) (74,800)	-41,930 (-41,930) -
Less: Anticipated Reimbursements	74,800	74,800	-
Add: Unob bal avail, start of year to finance new budget plans Unob bal avail, end of year to finance subseq yr budget pl Reprog, prior year budget	ans		
Appropriation Adjusted	1,400,363	1,358,433	-41,930
Budget Authority: FY 1997 DoD Appropriations Act Appropriation rescinded Reduct Pursuant to P. L. 104-2 Transferred to other accounts		1,389,913 -3,682 -27,798	-10,450 -3,682 -27,798
Appropriation (Adjusted)	1,400,363	1,358,433	-41,930

Explanation of Changes in Financing

The FY 1997 Weapons Procurement, Navy appropriation financing (\$1,358.4 million for direct and \$74.8 million for reimbursable) was subsumed within the WPN appropriations' Programming and Financing exhibits. The \$41.9 million change in program requirements is the result of Congressional reductions (-\$10.5 million), and Sect. 8037(h) (-\$2,376 thousand), and Sect. 8120 (-\$27,798 thousand) and Sect. 8138 (-\$1,306 thousand) adjustments.

Comparison of FY 1996 Program Requirements as Reflected in the FY 1997 Budget with FY 1996 Program Requirements as Shown in FY 1998 Budget (In Thousands of Dollars)

	FY 1996 Total Program Requirements Per FY 1997 Budget	FY 1996 Total Progr Requirements Per FY 1998 Budget	or
Ballistic Missiles	505,431	508,776	+3,345
Other Missiles	814,857	802,532	-12,325
Torpedoes and Related Equipment	124,934	125,607	+673
Other Weapons	42,155	41,615	-540
Ammunition	*	*	_
Spares and Repair Parts	61,323	62,167	+844
Subtotal Direct Program	1,548,700	1,540,697	-8,003
Reimbursable	74,800	641	-73,159
Total Fiscal Year	1,623,500	1,541,338	-82,162

^{*}Funding appropriated in the Procurement Ammunition, Navy and Marine Corps appropriation.

Explanation of Changes in FY 1996 Program Requirements

1. Ballistic Missiles (+\$3.3 million)

Increase reflects minor year of execution adjustments.

2. Other Missiles (-\$12.3 million)

Decrease reflects minor programmatic execution adjustments (-\$11.5 million) and Omnibus Reprogramming action (-\$.8 million).

- 3. Torpedoes and Related Equipment (+\$0.7 million)
 Change reflects minor funding updates.
- 4. Other Weapons (-\$0.5 million)
 Change reflects minor year of execution adjustments.
- 5. Ammunition

Funding realigned to the Procurement Ammunition, Navy & Marine Corps appropriation.

6. Spares & Repair Parts (+\$0.8 million)
Change reflects min or adjustments to reflect year of execution issues.

Comparison of FY 1996 Financing as Reflected in the FY 1997 Budget with FY 1996 Financing as Shown in FY 1998 Budget (In Thousands of Dollars)

	FY 1996 Financing Per FY 1997 Budget	FY 1996 Financing Per FY 1998 Budget	Increase (+) Decrease (-)
Program Requirements (Total) Program Requirements (Direct) Program Requirements (Reimb)	1,623,500 (1,548,700) (74,800)	1,541,338 (1,540,697) (641)	-82,162 (-8,003) (-73,159)
Less: Anticipated Reimbursements	74,800	641	-73,159
Add: Unob bal avail, start of year to finance new budget plans:	-64,963	-68,963	-4,000
Unob bal transf to other accts Reprogramming from/to prior year budget plans	2,500	2,500 -19,781	-19,781
Appropriation Adjusted	1,486,237	1,463,546	-22,691
Budget Authority: FY 1996 DoD Appropriations Act Appropriation rescinded Transferred from other accts Transferred to other accounts	1,656,193 -14,600 29,818 -185,174	1,641,505 -14,600 29,818 -193,177	-14,688 - - -8,003
Appropriation (Adjusted)	1,486,237	1,463,546	-22,691

Explanation of Changes in Financing

The -\$22.7 million change in program financing is the result of the actual FY 1996 Congressional appropriation (-\$14.7 million) and transfers to other accounts (-\$8.0 million).

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		BUDGET ITEI P-40		TION SHEET			DATE: February 1	997
	TION WEAPO		•		P-1 ITEM N SPARES A	NOMENCLA ND REPAIR	_	
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
QUANTITY								
COST (In Millions)	62.2	46.5	26.9	52.4	48.7	49.8	49.9	46.8

Ballistic Missiles Spares and Repair Parts (BA1): Funds are required to maintain inventories of missiles and missile ground support equipment to insure maximum readiness of the Fleet Ballistic Missile (FBM) System. To meet this requirement, both initial and replenishment spares and repair parts are procured in support of TRIDENT II (D-5) missile program.

Other Missiles Spares and Repair Parts (BA2): Funding is required for the initial outfitting and repair of missiles or components which fail or are damaged while in the Fleet, and for expendable items, such as guided missiles and non-recoverable target drones. For recoverable target drones, additional spares and repair parts are required to repair damage incurred in flight and recovery operations, and for control and telemetry equipment.

Torpedoes and Related Equipment Spares and Repair Parts (BA3): Funding provides for interim initial outfitting and replenishment spares during the maintenance cycle to support Anti-Submarine Warfare weapons and support equipment.

Other Weapons Spares and Repair Parts (BA4): Funds procure initial and replenishment spares in support of Navy surface ordnance consisting of all guns, associated equipment (hoists, shields, etc.) and related material support.

P-1 SHOPPING LIST ITEM # 39 PAGE NO. 1 **CLASSIFICATION:**

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CLASSIFICATION: UNCLASSIFIED

	BUDGET ITEM 、	JUSTIFICATION S	HEET CONTINU	ATION	DATE: February 1	997						
APPROPRIATION WEAPONS PROCUREMENT, NAVY BUDGET ACTIVITY 6 SPARES AND REPAIR PARTS P-1 ITEM NOMENCLATURE SPARES AND REPAIR PARTS												
all spares	et activity provides all WPN Spar and repair parts and assemblies ply System material support date	for all equipment i	equiring support b	by the acqui	sition activities	•						
nitial spares			FY 96	FY 97	FY 98	FY 99						
a. opa. oo	Ballistic Missiles	(BA1)	3498	3368	2684	7602						
	Other Missiles	(BA2)	30179	20807	9312	23698						
	Torpedo and Related Equipme	(BA3)	5440	5077	2427	2511						
	Other Weapons	` ,										
	Other Weapons	(BA4)	2779	616	0	436						
	Total Initial	(BA4)	2779 41896	616 29868	0 14423	436 34247						
Replenishme	Total Initial	(BA4)			-							
Replenishme	Total Initial	(BA4)			-							
Replenishme	Total Initial ent Spares	,	41896	29868	14423	34247						
Replenishme	Total Initial ent Spares Ballistic Missiles	(BA1)	41896 441	29868 440	14423 1342	34247 1342						
Replenishme	Total Initial ent Spares Ballistic Missiles Other Missiles	(BA1) (BA2)	41896 441 8457	29868 440 4307	14423 1342 4211	34247 1342 7307						
₹eplenishme	Total Initial ent Spares Ballistic Missiles Other Missiles Torpedo and Related Equipme	(BA1) (BA2) (BA3) (BA4)	41896 441 8457 9427	29868 440 4307 10493	14423 1342 4211 4930	34247 1342 7307 8281						

P-1 SHOPPING LIST ITEM # 39 **CLASSIFICATION:**

CLASSIFICATION:

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	P-18A													February	1997	
APPROPRIATION/BUDGET ACTIVITY Veapons Procurement, Navy / BA: 6 Spare	s & Repai	r Parts					Initial Sp	ares / X	6JC							
CO ELEMENT OF COST	DENT End Item		FY 1996 Initial Spares		End Item		FY 1997 Initial Spares		End Item		FY 1998 Initial Spares		End Item		FY 1999 Initial Spa	
	Qty	Cost	Value	%	Qty	Cost	Value	%	Qty	Cost	Value	%	Qty	Cost	Value	%
INITIAL SPARES																
TRIDENT II TOTAL SSPO (BA1)	6	506,625	3,498 3,498	0.69%	7	314,277	3,368 3,368	1.07%	7	339,269	2,684 2,684	0.79%	7	117,454	7,602 7,602	6.47%
TOMAHAWK AERIAL TARGETS HARPOON MODS TOTAL NAVAIR, PEO CU (BA2)	107	112,078	5,691 8,005 5,907 19,603	5.08%	155	103,396	7,287 859 3,530 11,676	7.05%	65	136,573	2,397 300 497 3,194	1.76%			4,339 578 1,367 6,284	
AMRAAM SPARROW MODS SIDEWINDER JSOW	115	68,757	1,165 0 1,094 0	1.69%	100	56,425 78,232	2,305 0 0	4.09%		57,066 58,665	378 0 0 0	0.66%		66,024 130,214	696 0 0 351	1.05% 0.27%
TOTAL NAVAIR, PEO T (BA2)			2,259				2,305				378				1,047	
STANDARD MISSILE RAM VLS CANISTERS TOTAL NAVSEA, PEO TAD (BA2)	22 210	,		6.08% 0.83%	127 125	173,224 47,180	4,516 1,155 1,155 6,826			185,138 53,112	3,441 1,675 624 5,740	1.86% 3.15%		221,649 60,420	14,132 2,235 0 16,367	6.38% 3.70%
OTAL BA:2 TACTICAL MISSILE			30,179				20,807				9,312				23,698	

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	P-1	8A													DATE: Februar	y 1997	
APPROPRIATION/BUDGET ACTIVITY Weapons Procurement, Navy / BA: 6 Spares	& Repair	Parts	6					Initial Sp	ares /	X6JC	;						
COST ELEMENT OF COST	IDEN [.]	T End	Item	FY 19 Initial Spa		End	Item	FY 1997 Initial Spar		End I	tem	FY 1998 Initial Spar		End I	tem	FY 1999 Initial Spares	s
		Qty	Cost	Value	%	Qty	Cost	Value	%	Qty	Cost	Value	%	Qty	Cost	Value	%
MK 50 AWLT MK48 ADCAP MODS MK 46 TORPEDO MODS VLASROC TOTAL NAVSEA, PEO USW (B.	A3)	13	9,751	0 4,507 757 0 5,264	0.00%			0 4,913 164 0 5,077				0 1,599 828 0 2,427				0 1,941 570 0 2,511	
ASW RANGE SUPPORT TOTAL NAVSEA (BA3) TOTAL BA:3 TORPEDOES AND R	ELATE	D E	QUIPME	176 176 5,440				0 0 5,077				0 0 2,427				0 0 2,511	
CIWS MODS TOTAL NAVSEA, PEO TAD (BA	44)			2,568 2,568				451 451				0 0				436 436	
5"/54 GUN MOUNT MODS MK-75 76MM GUN MOUNT I TOTAL NAVSEA PEO-SC-AP (B				69 142 211				165 0 165				0 0 0				0 0 0	
FOTAL BA:4 OTHER WEAPONS				2,779				616				0				436	
FOTAL INITIAL SPARES (BA:1,2,3	, 4)			41,896				29,868				14,423				34,247	

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P-	18A													February	1997	
APPROPRIATION/BUDGET ACTIVITY Veapons Procurement, Navy / BA: 6 Spares & Re	epair Pa	rts					Replenishr	ment S	pares	/ X6JC						
COST ELEMENT OF COST DE	DENT End Item		FY 1996 Replen Spares		End Item		FY 1997 Replen Spares		End Item		FY 1998 Replen S _l	-	End Item		FY 1999 Replen Spare	
	Qty	Cost	Value	%	Qty	Cost	Value	%	Qty	Cost	Value	%	Qty	Cost	Value	%
REPLENISHMENT																
FLEET BALLISTIC MISSILE (SSPO)	,		441				440				1,342				1,342	
4E REPLENISHMENT (NAVAIR)			0				267				472				1,869	
FLTSATCOM (SPAWAR)			100				94				94				94	
RAM			469				770				2,645				1,750	
STANDARD MISSILE			7,888				3,176				1,000				3,594	
TOTAL REPLENISHMENT (PEO TAD))		8,357				3,946				3,645				5,344	
6T COG MINES			3,269				3,195				2,214				4,197	
MINES REPLENISHMENT (PEO MINES	S)		3,269				3,195				2,214				4,197	
LIGHTWEIGHT TORPEDO			4,175				1,674				0				1,906	
HEAVYWEIGHT TORPEDO (MK-	48 & A	DCAP)	1,269				4,955				2,673				1,899	
VLA			714				471				0				0	
TOTAL REPLENISHMENT (PEO USW)		6,158				7,100				2,673				3,805	
5"/54 GUN REPLENISHMENT			0				129				770				0	
MK 75 GUN REPLENISHMENT			1,946				1,253				1,267				1,252	
TOTAL REPLENISHMENT (PEO SC-AF	P)		1,946				1,382				2,037				1,252	
ASW RANGE REPLENISHMENT			0				198				43				279	
TOTAL REPLENISHMENT (NAVSEA)			0				198				43				279	
TOTAL REPLENISHMENT			20,271				16,622				12,520				18,182	
TOTAL SPARES AND REPAIRS PAI			62,167				46,490				26.943				52,429	

Page 5
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